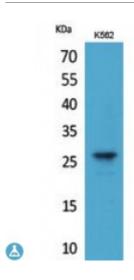


Anti-FGF-8 antibody



Description Rabbit polyclonal to FGF-8.

Model STJ96802

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, WB

Immunogen Synthesized peptide derived from human FGF-8.

Immunogen Region Internal

Gene ID <u>2253</u>

Gene Symbol FGF8

Dilution range WB 1:500-1:2000ELISA 1:20000

Specificity FGF-8 Polyclonal Antibody detects endogenous levels of FGF-8 protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Fibroblast growth factor 8 FGF-8 Androgen-induced growth factor AIGF

Heparin-binding growth factor 8 HBGF-8

Molecular Weight 26 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:3686OMIM:600483</u>

Alternative Names Fibroblast growth factor 8 FGF-8 Androgen-induced growth factor AIGF

Heparin-binding growth factor 8 HBGF-8

Function Plays an important role in the regulation of embryonic development, cell

proliferation, cell differentiation and cell migration. Required for normal brain, eye, ear and limb development during embryogenesis. Required for normal development of the gonadotropin-releasing hormone (GnRH) neuronal

system. Plays a role in neurite outgrowth in hippocampal cells.

Cellular Localization Secreted.

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